

What is claimed is:

1. A structure of a construction machine comprising:
a main frame provided in a central portion of the construction machine and extending in the longitudinal direction of the construction machine,

traveling units attached to left and right sides of the main frame, and

a working machine attached to a front portion and/or a rear portion of the main frame,

wherein a portion of the main frame to which an external force is applied by the traveling units and the working machine is formed from a unitary casting module, another portion of the main frame is formed from a sheeted module, and these modules are combined together to form the main frame.

2. The structure of a construction machine according to claim 1, wherein at least one module out of the modules constituting the main frame is formed so that the module can be selected from modules of a plurality of kinds of specifications to form main frames with different specifications.

3. A method of manufacturing a structure of a construction machine having a main frame provided in a central portion of the construction machine and extending in the

longitudinal direction of the construction machine,
traveling units attached to left and right sides of the main
frame, and a working machine attached to a front portion and/or
a rear portion of the main frame, comprising:

forming a portion of the main frame to which an external
force is applied by the traveling units and working machine
from a unitary casting module;

forming another portion of the main frame from a sheeted
module;

processing the unitary casting and sheeting modules by
machine working; and

combining the unitary casting and sheeting modules
together to form the main frame.

4. The method of manufacturing a structure of a
construction machine according to claim 3, wherein at least
one module out of the modules to which a required machine work
is separately completed can be selected from modules of a
plurality of kinds of specifications to manufacture main frames
with different specifications.